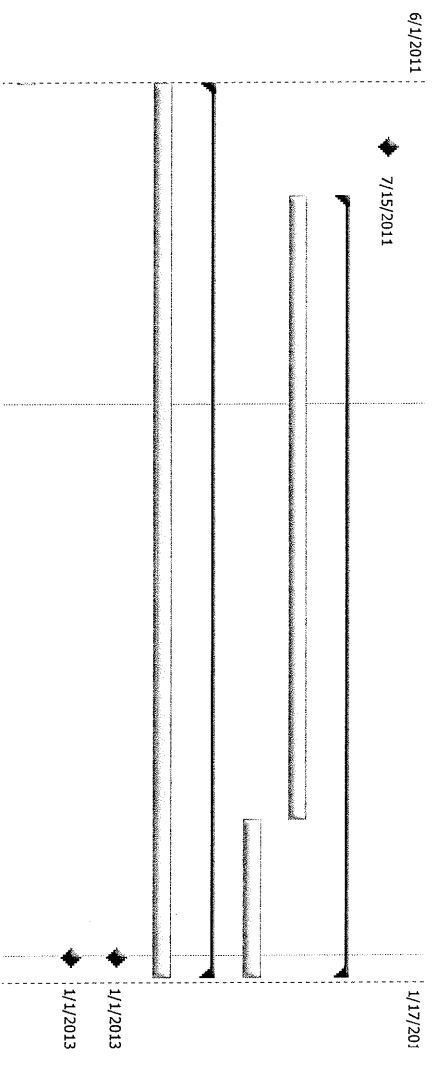
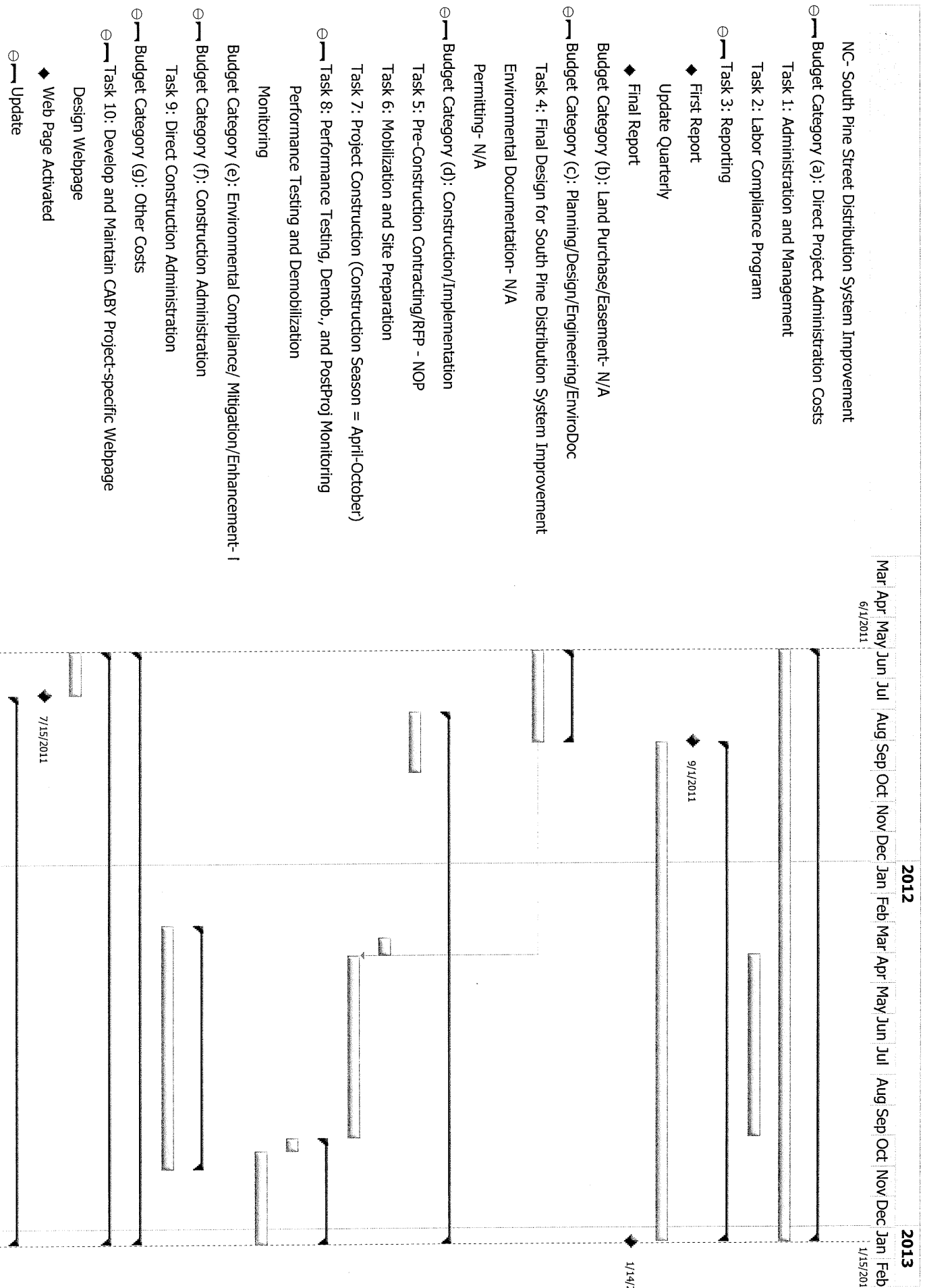


- ◆ Web Page Activated
- ⊖ Update
 - Update Monthly
 - Update Annually after Completion of Construction
- ⊖ Task 13: Data Management
 - Data Management
 - ◆ Post Project Data-SWIM Database
 - ◆ Post Project Data to Relevant State Data Base
- Budget Category (h): Construction/ Implementation Contingency- N/A





Update Monthly

Update Annually after Completion of Construction

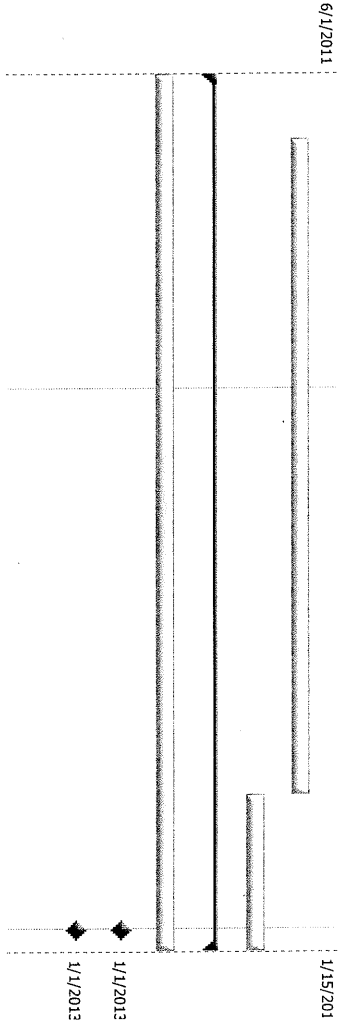
☐ Task 11: Data Management

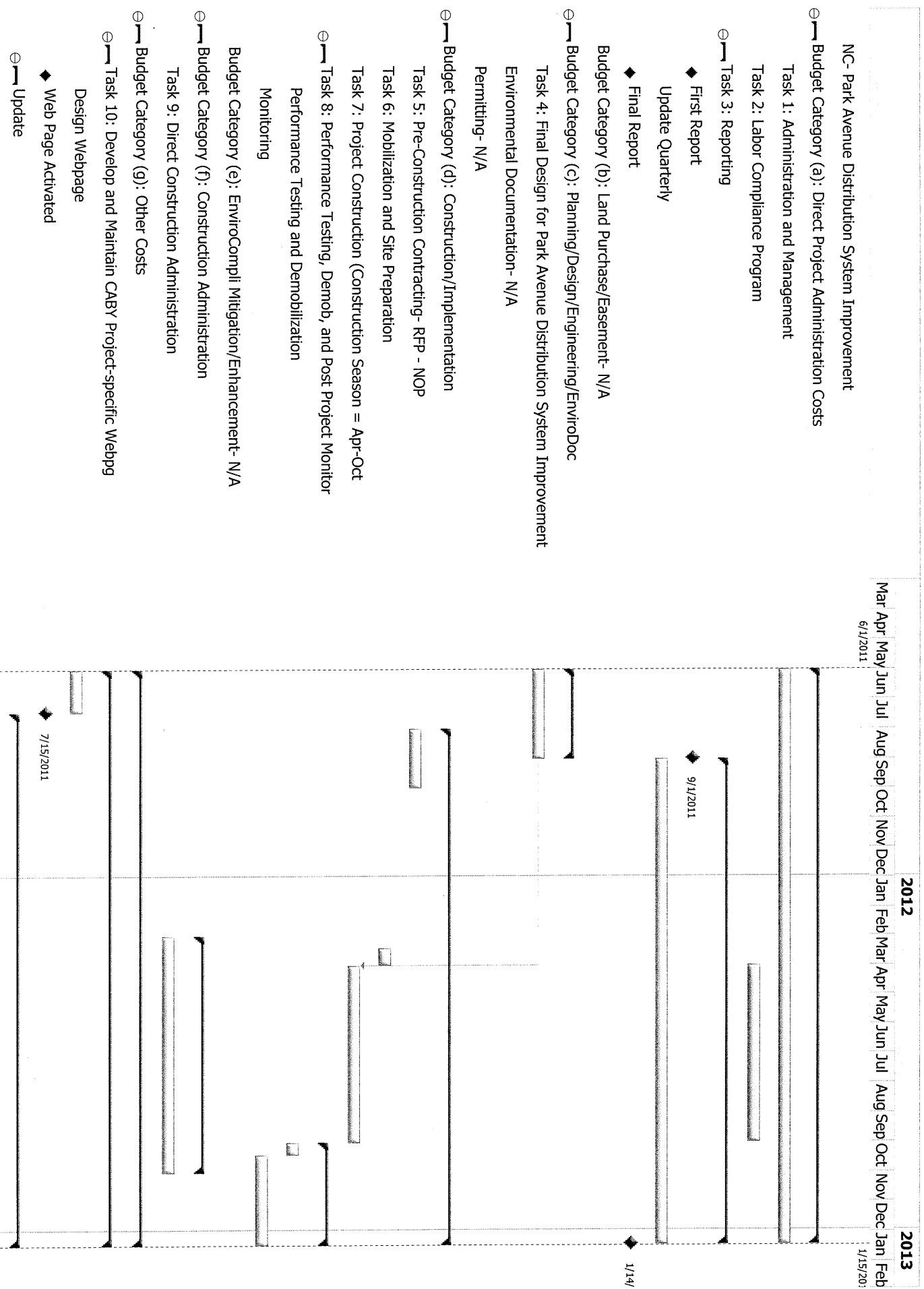
Data Management

◆ Post Project Data-SWIM Database

◆ Post Project Data to Relevant State Database

Budget Category (h): Construction/ Implementation Contingency- N/A





Update Monthly

Update Annually after Completion of Construction

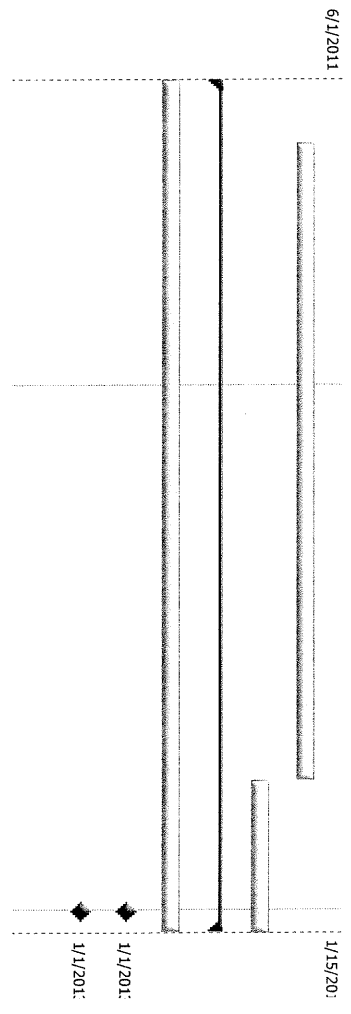
☉ Task 11: Data Management

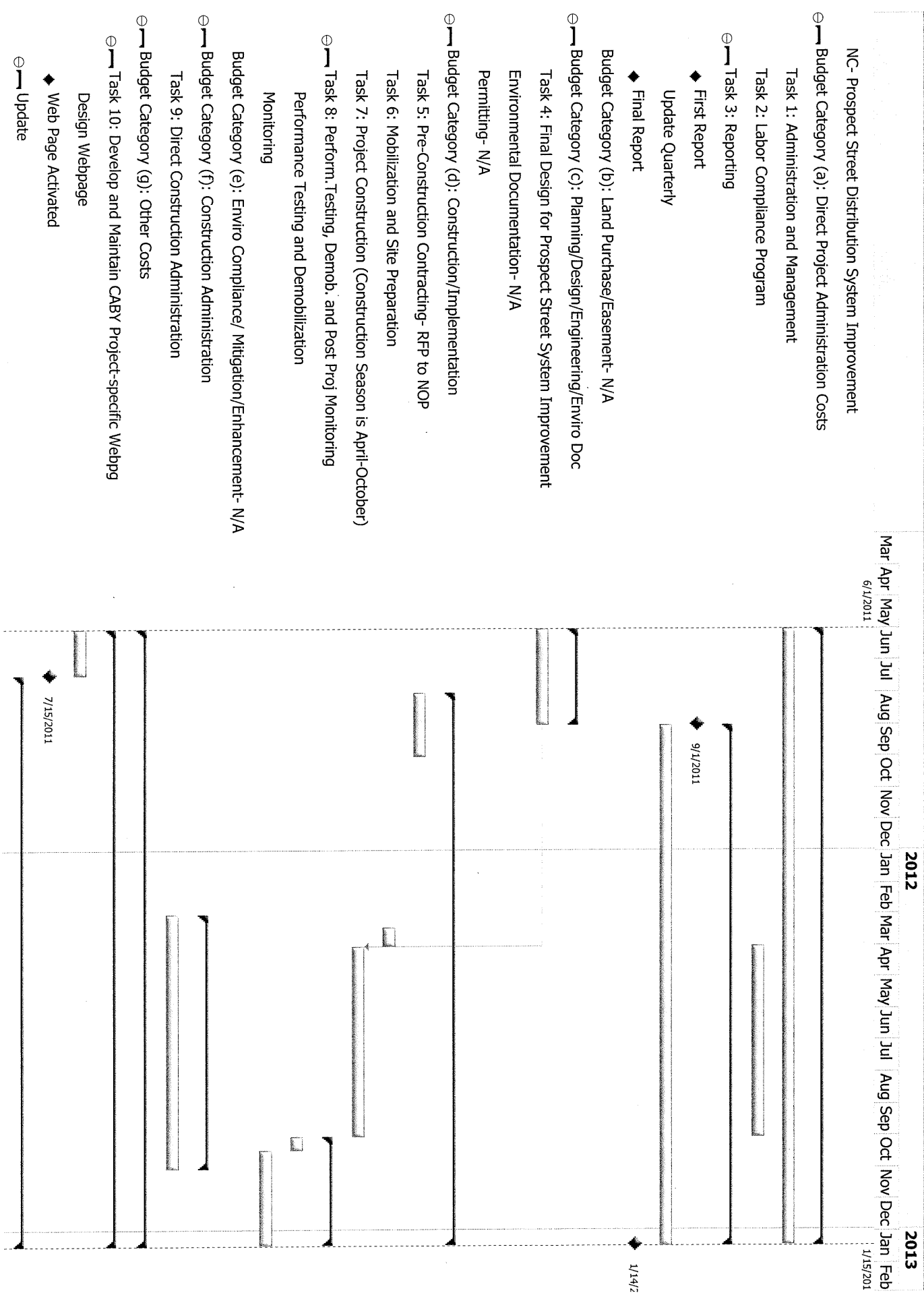
Data Management

◆ Post Project Data-SWIM Database

◆ Post Project Data to Relevant State Database

Budget Category (h): Construction/ Implementation Contingency- N/A





Update Monthly

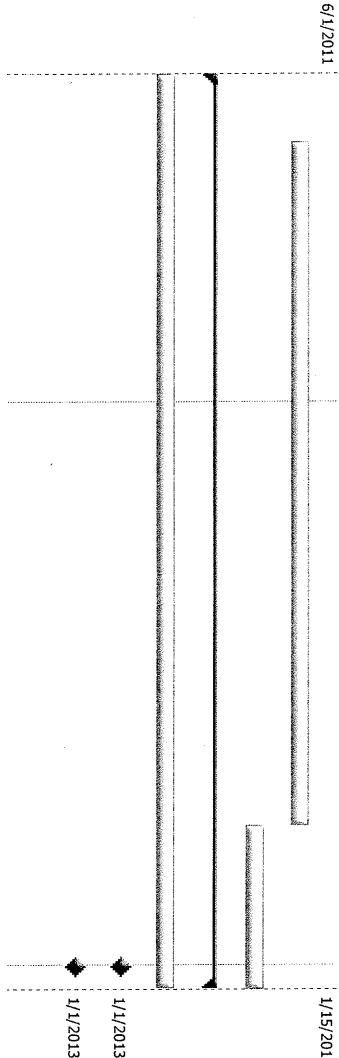
Update Annually after Completion of Construction

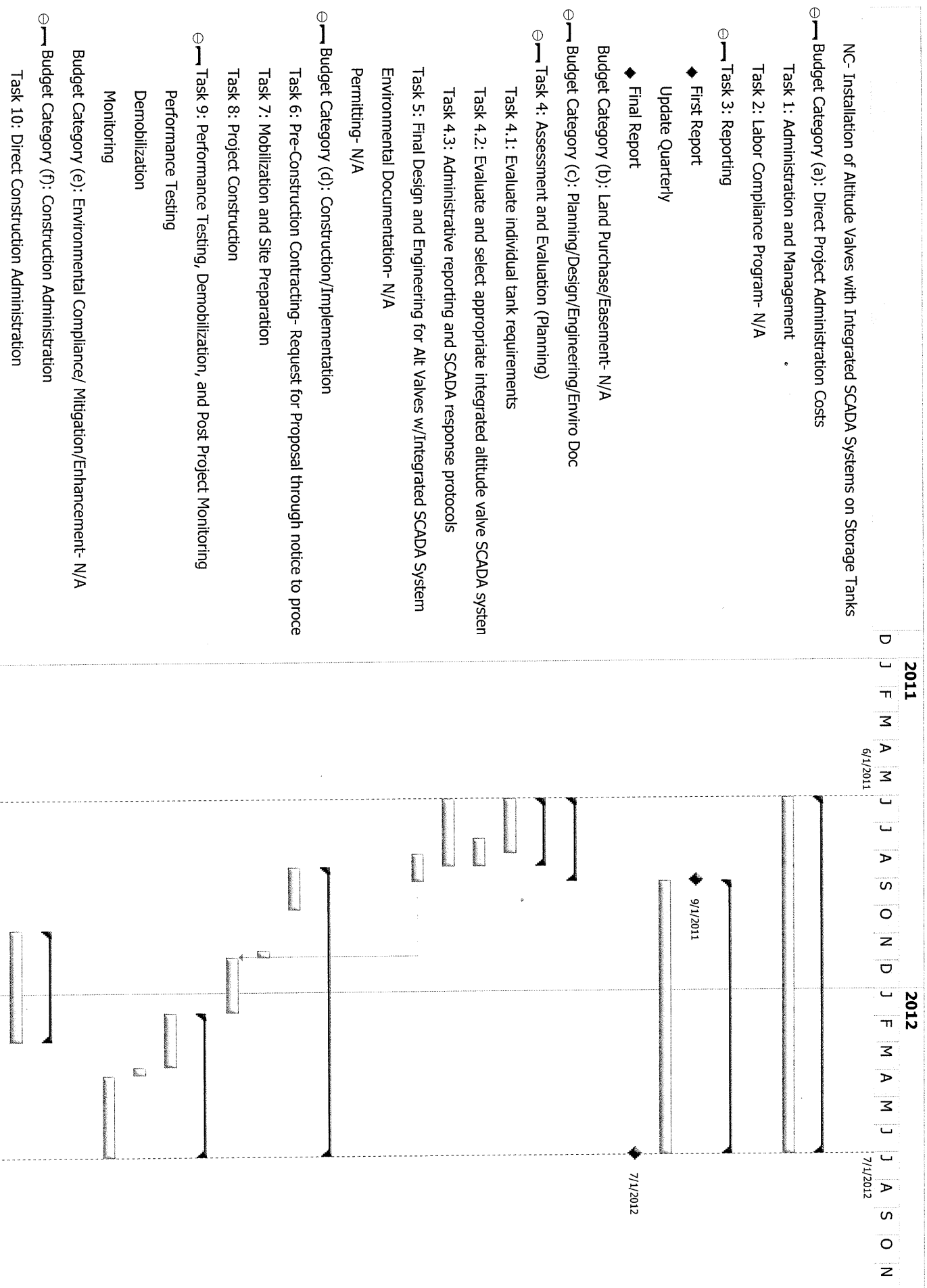
☉ Task 11: Data Management

Data Management

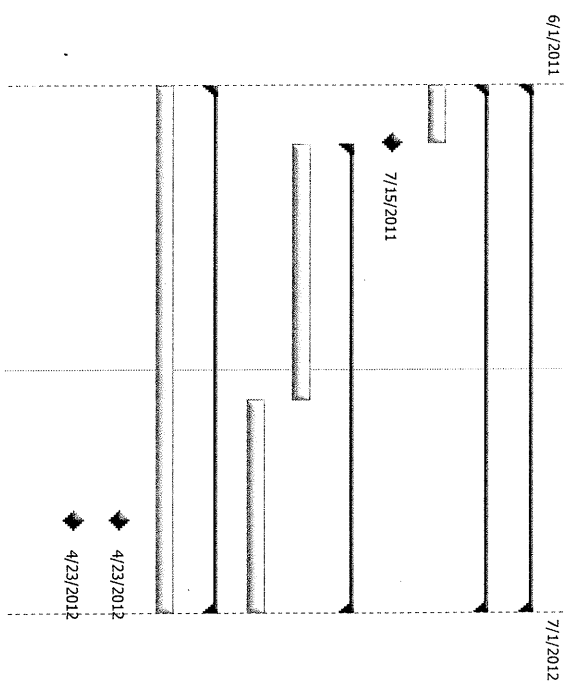
- ◆ Post Project Data-SWIM Database
- ◆ Post Project Data to Relevant State Database

Budget Category (h): Construction/ Implementation Contingency- N/A





- ⊖ Budget Category (g): Other Costs
- ⊖ Task 11: Develop and Maintain CABY Project-specific Webpage
 - Design Webpage
 - ◆ Web Page Activated
 - ⊖ Update
 - Update Monthly
 - Update Annually after Completion of Construction
- ⊖ Task 12: Data Management
 - Data Management
 - ◆ Post Project Data- SW/IM Database
 - ◆ Post Project Data to Relevant State Database
- Budget Category (h): Construction/ Implementation Contingency- N/A



NC- Leak Detection and Repair

☐ Budget Category (a): Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program

☐ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category (b): Land Purchase/Easement- N/A

☐ Budget Category (c): Planning/Design/Engineering/Enviro Doc

☐ Task 4: Purchase Necessary Equipment and Train City Stf

Task 4.1: Purchase appropriate leak detection equipment

Task 4.2: Provide tech training and in-field trng-targeted zones

Task 5: Develop Leak Detection Program

Environmental Documentation- N/A

Task 6: Develop Specs and Procedures for Leak Repair Activities

Permitting- N/A

☐ Budget Category (d): Construction/Implementation

Task 7: Pre-Construction Contracting- RFP through NOP

Task 8: Mobilization and Site Preparation (Site Dependant)

Task 9: Proj Construction- Repair High Priority Detected Leaks

☐ Task 10: Performance Test Demo, Post Project Monitor

Performance Testing and Demobilization (Site Dependant)

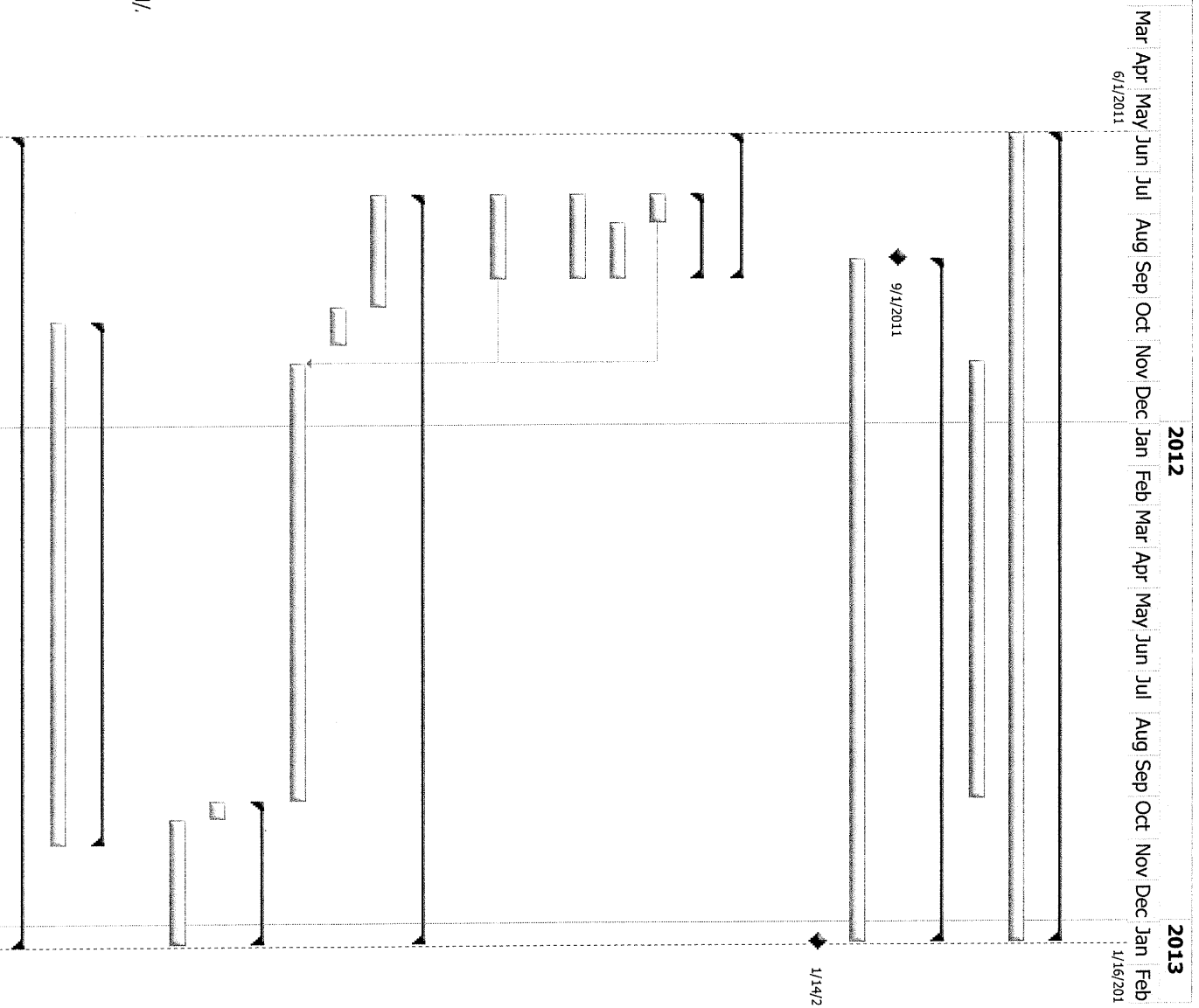
Monitoring

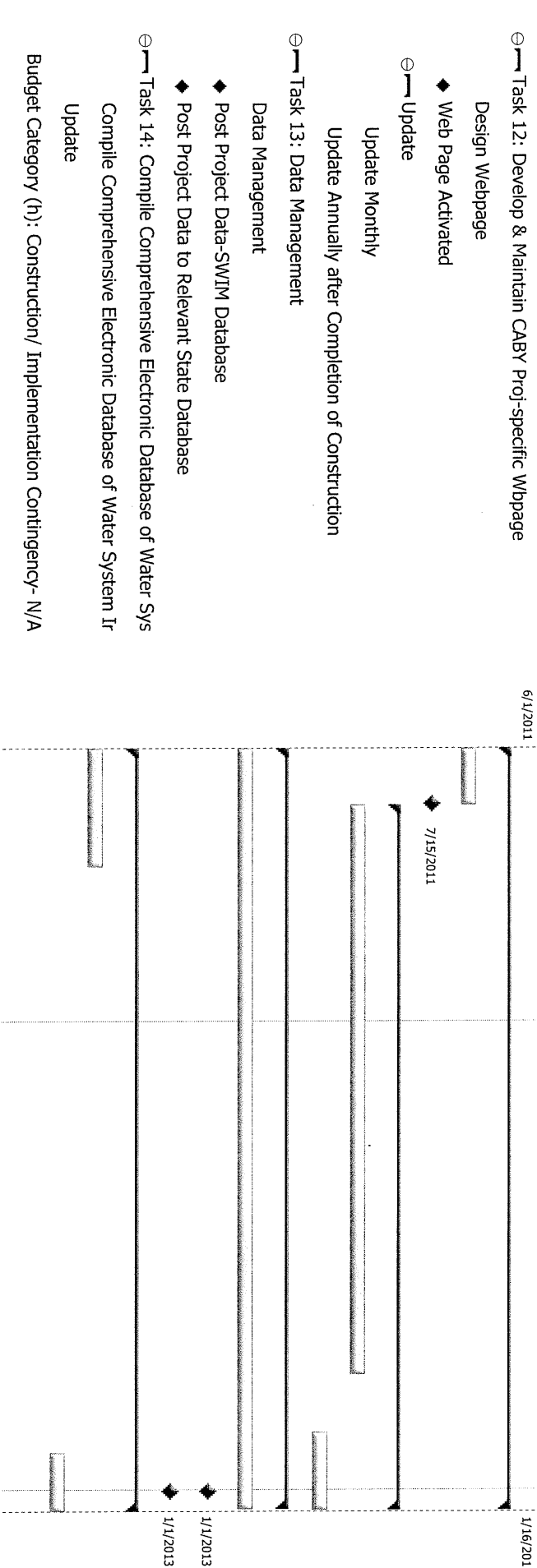
Budget Category (e): Enviro Compliance/ Mitigation/Enhancement- N/.

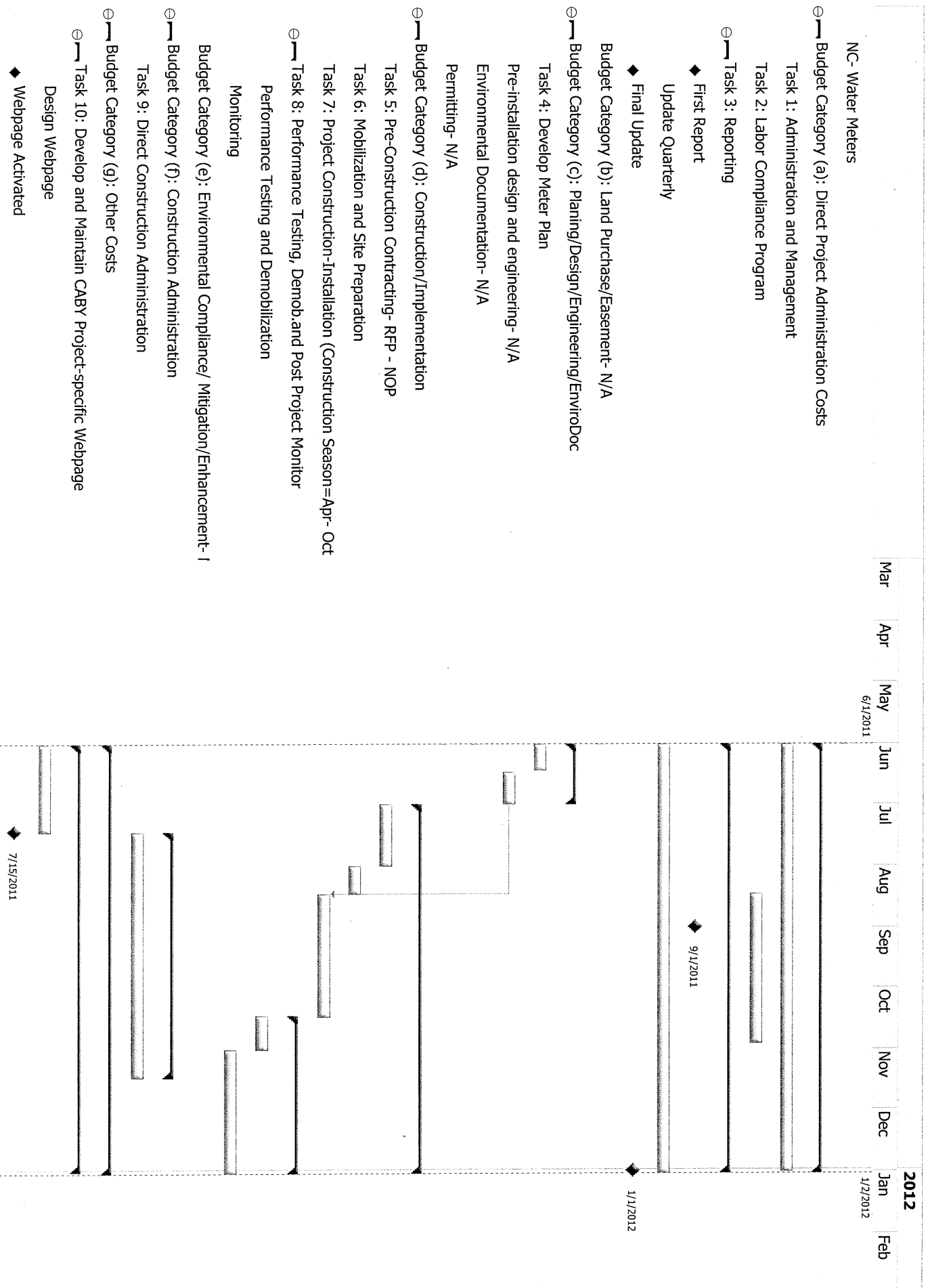
☐ Budget Category (f): Construction Administration

Task 11: Direct Construction Administration

☐ Budget Category (g): Other Costs







⊖ Update

Update Monthly

Update Annually after Completion of Construction

⊖ Task 1.1: Data Management

Data Management

◆ Post Project Data-SWIM Database

◆ Post Project Data to Relevant State Database

Budget Category (h): Construction/ Implementation Contingency- N/A

6/1/2011

1/2/2012

1/1/2012
1/1/2012
1/1/2012

NC- Integrated Water Shortage Contingency and Conservation Plan

⊖ Budget Category (a): Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program- N/A

⊖ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category (b): Land Purchase/Easement- N/A

⊖ Budget Category (c): Planning/Design/Engineering/Environmental Documentation- N/A

Environmental Documentation- N/A

Permitting- N/A

Budget Category (d): Construction/Implementation- N/A

Budget Category (e): Environmental Compliance/Mitigation/Enhancement-N/A

Budget Category (f): Construction Administration- N/A

⊖ Budget Category (g): Other Costs

Task 4: Water Shortage Response Feasibility Study and Action Plan

⊖ Task 5: Integrated Capital Improvement Plan

Integrated Capital Improvement Plan

◆ Public Meeting 1

◆ Public Meeting 2

⊖ Task 6: Integrated Customer Water Use Efficiency Initiative

Task 6.1: Public Outreach

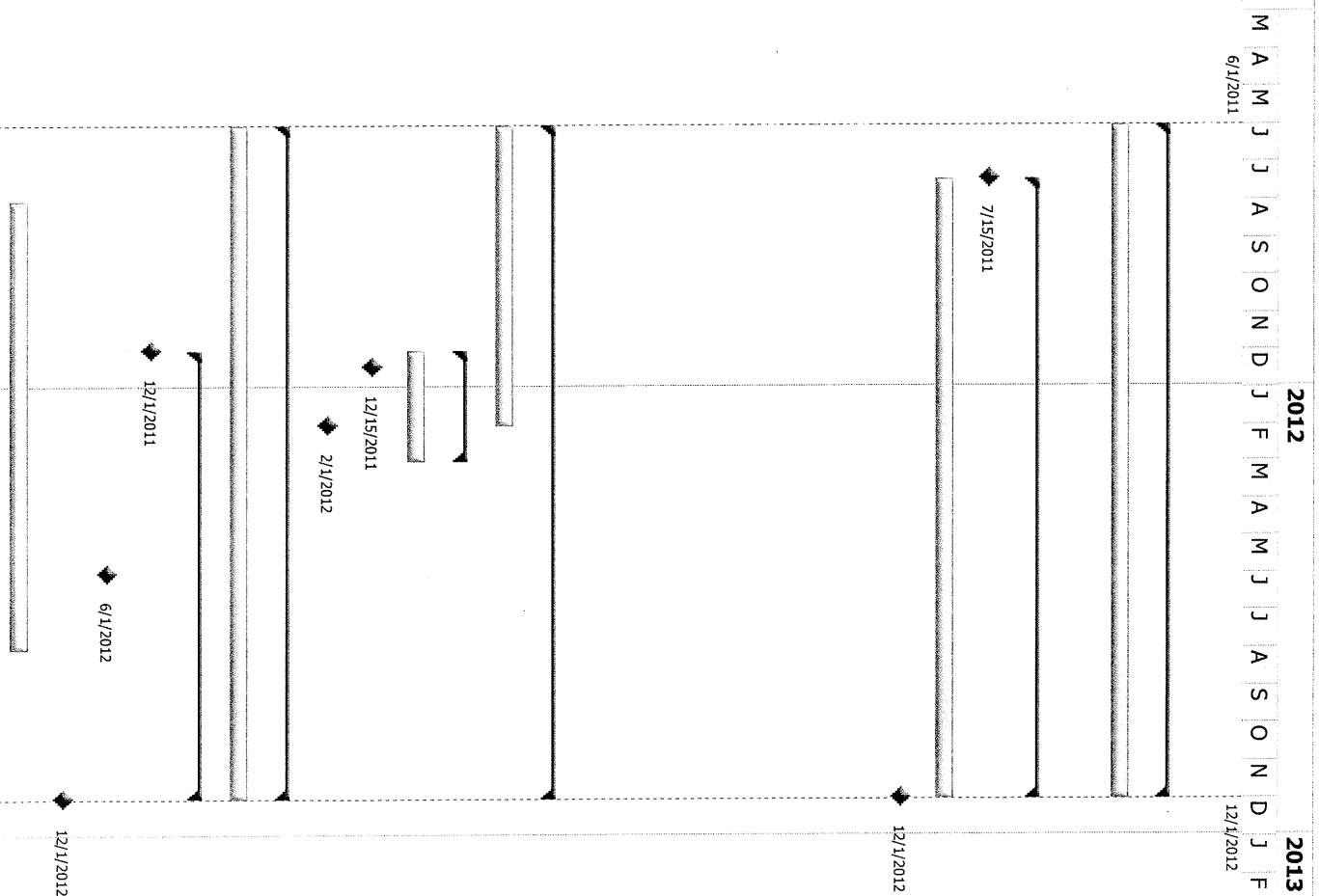
⊖ Task 6.2: Education and Workshop Activities

◆ Workshop 1

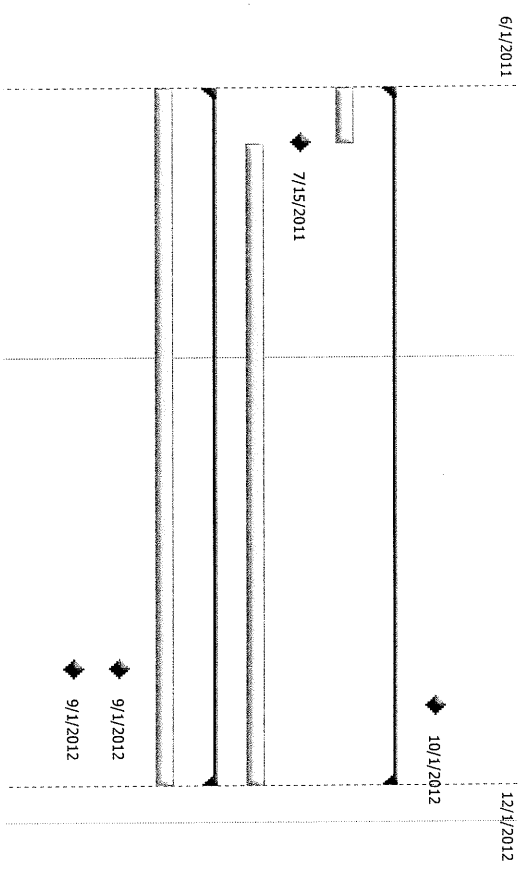
◆ Workshop 2

◆ Workshop 3

Task 6.3: Distribution of Retrofit Kits



- ⊖ Task 6.4: Comprehensive Drought Action Plan
 - ◆ Town Hall Meeting
 - ⊖ Task 7: Develop and Maintain CABY Project-Specific Webpage
 - ◆ Design Webpage
 - ◆ Webpage Activated
Update Monthly
 - ⊖ Task 8: Data Management
 - ◆ Data Management
 - ◆ Post Project Data-SWIM Database
 - ◆ Post Project Data to Relevant State Database
- Budget Category (h): Construction/ Implementation Contingency- N/A



WCWD- Maybert Road Distribution Line

⊖ Budget Category (a): Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program

⊖ Task 3: Reporting

⊖ Budget Category (b): Land Purchase/Easement

Task 4: Obtain Easement/Diverted Section Maybert Road line

⊖ Budget Category (c): Planning/Design/Engineering/EnviroDoc

Task 5: Field Assessment and Evaluation (Planning)

Task 6: Final Design and Engineering/Maybert Road PVC Replacemen

Task 7: Environmental Documentation

Task 8: Permitting (SWPPP)

⊖ Budget Category (d): Construction/Implementation

Task 9: Pre-Construction Estimates and Contracting- RFP - NOP

Task 10: Mobilization and Site Preparation

Task 11: Project Construction (Construction season = April-October)

⊖ Task 12: Performance Testing, Demob. + Post Project Monitor

Performance Testing and Demobilization

Monitoring

Budget Category (e): Enviro Compl./Mitigation/Enhancement: N/A

⊖ Budget Category (f): Construction Administration

Task 13: Direct Construction Administration

⊖ Budget Category (g): Other Costs

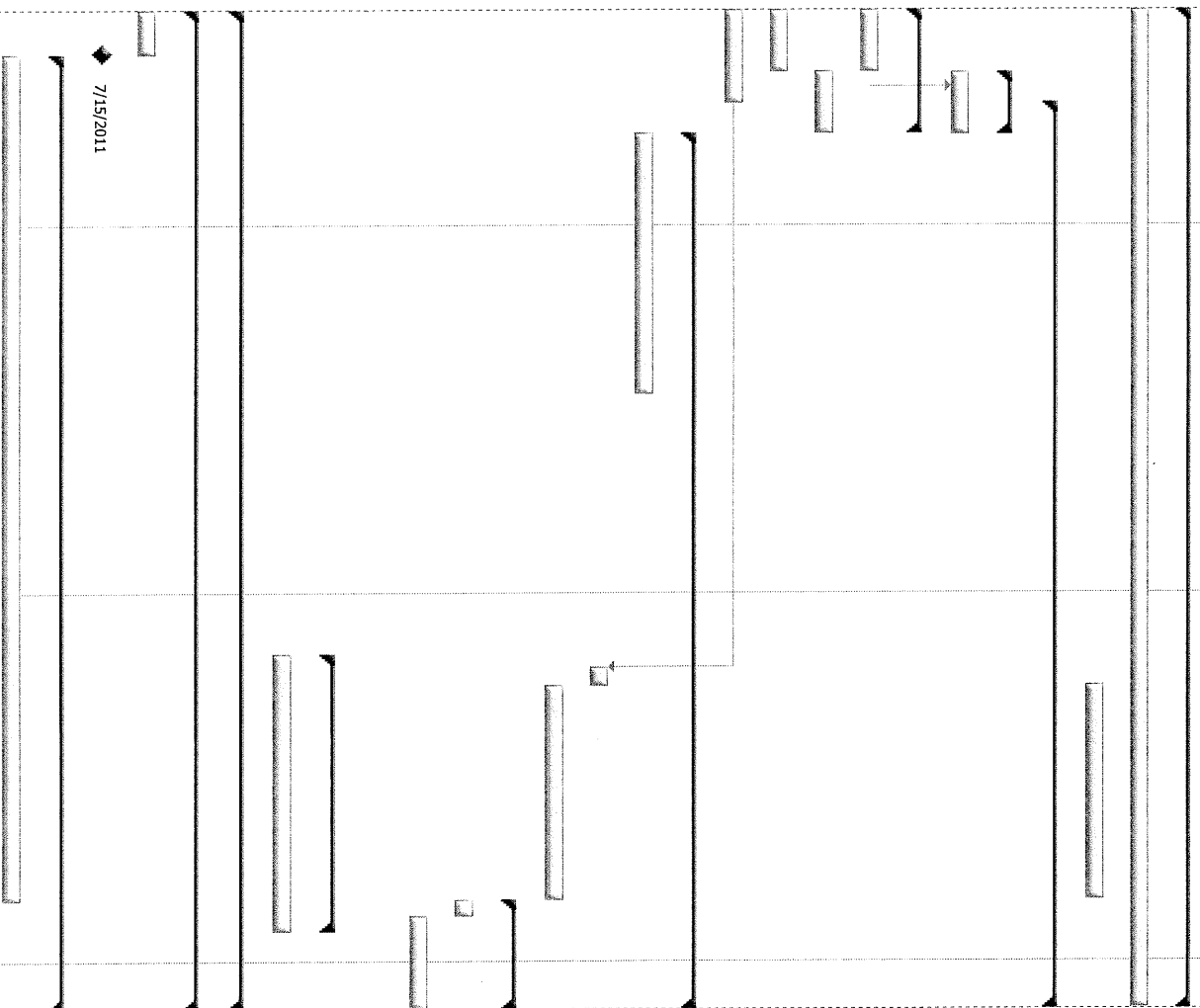
⊖ Task 14: Develop and Maintain CABY Project-specific Webpage

Design Webpage

◆ Webpage Activated

⊖ Update

Update Monthly



Update Annually after Completion of Construction

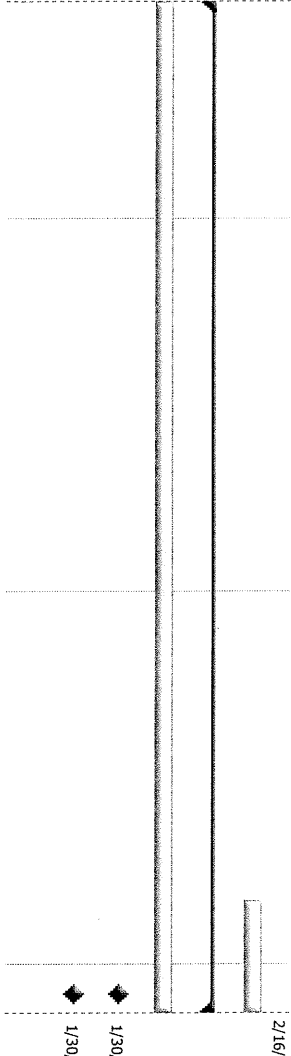
4/1/2011

Task 15: Data Management

Data Management

- ◆ Post Project Data-SWIM Database
- ◆ Post Project Data to Relevant State Database

Budget Category (h): Construction/ Implementation Contingency- N/A



WCWD- Relief Hill Road Flow Control Pressure System Improvements

☐ Budget Category (a) Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program

☐ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

☐ Budget Category (b): Land Purchase/Easement

Task 4: Finalize Limited Use Agreement with US Forest Service

☐ Budget Category (c): Planning/Design/Engineering/Enviro Doc

Task 5: Field Assessment and Evaluation (Planning)

Task 6: Final Design/ Engineer/Flow Control Pressure Syst. Improvements.

Task 7: Environmental Documentation

☐ Budget Category (d): Construction/Implementation

Task 8: Pre-Construction Contracting- RFP - NOP

Task 9: Mobilization and Site Preparation

Task 10: Project Construction (Construction Season = April-October)

Budget Category (e): Environmental Compliance/Mitigation/Enhancement- I

☐ Budget Category (f): Construction Administration

Task 11: Direct Construction Administration

☐ Budget Category (g): Other Costs

☐ Task 12: Develop and Maintain CABY Project-specific Webpage

Design Webpage

◆ Web Page Activated

☐ Update

Update Monthly

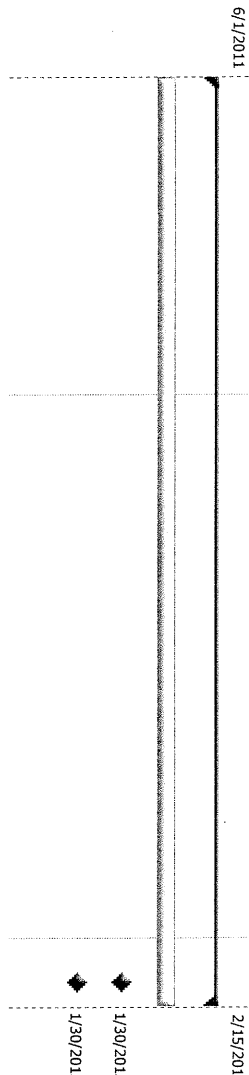
Update Annually after Completion of Construction

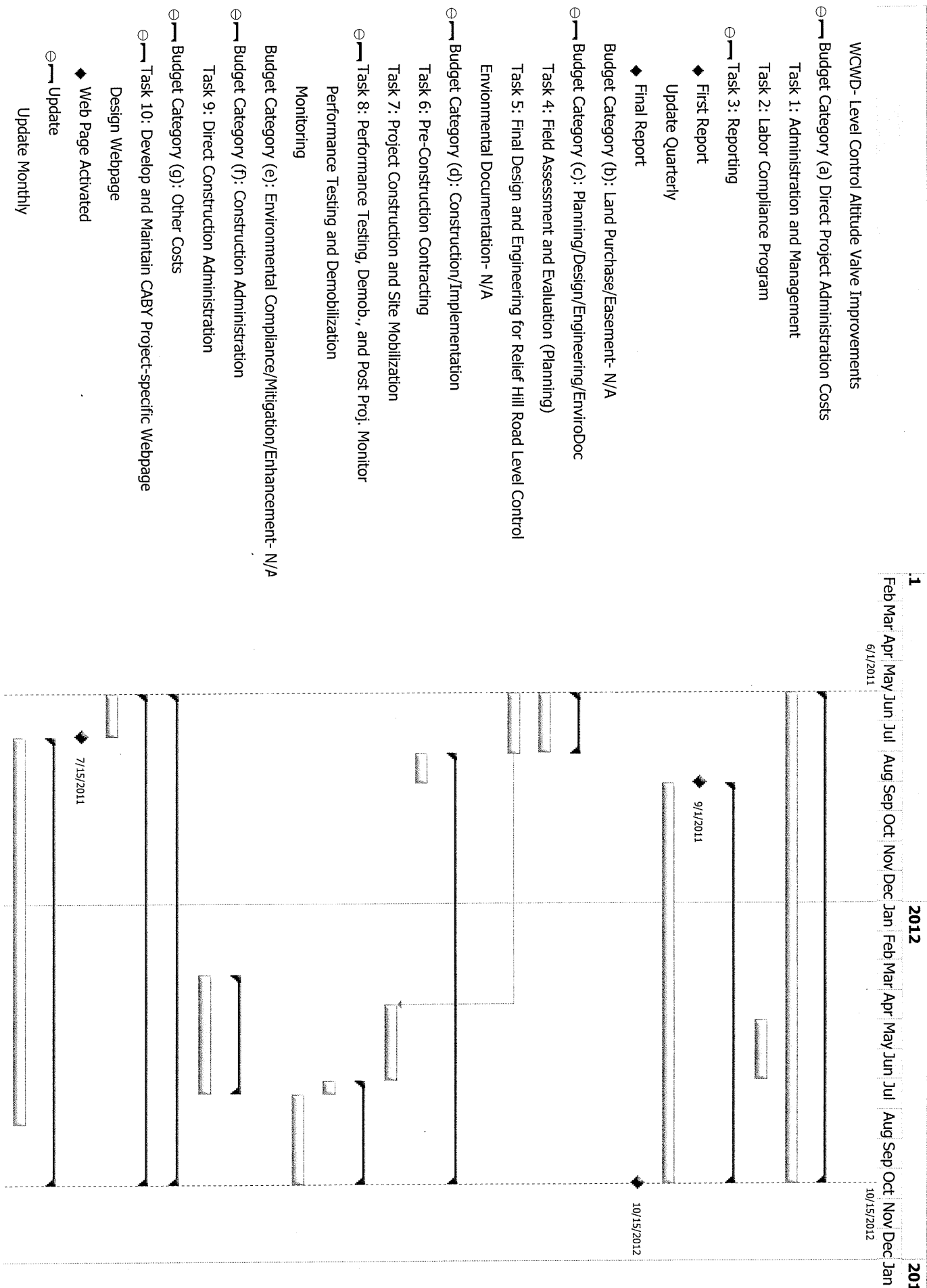


Task 13: Data Management

Data Management

- ◆ Post Project Data- SWIM Database
 - ◆ Post Project Data to Relevant State Database
- Budget Category (h): Construction/ Implementation Contingency- N/A





Update Annually after Completion of Construction

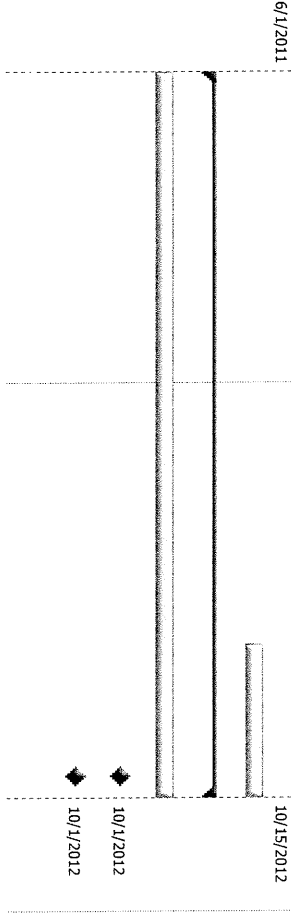
Task 11: Data Management

Data Management

◆ Post Project Data-SWIM Database

◆ Post Project Data to Relevant State Data Base

Budget Category (h): Construction/ Implementation Contingency- N/A



WCWD- Water Meters

⊖ Budget Category (a) Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program

⊖ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category (b): Land Purchase/Easement- N/A

⊖ Budget Category (c): Planning/Design/Engineering/EnviroDoc

Task 4: Develop policies, administrative syst.&proced...on-going meterin

Task 5: Final Design and Engineering for Meter Installation

Task 6: Meter Specifications, Evaluation, Pricing and Purchase

Task 7: Develop Meter Installation Phasing Plan

Task 8: Environmental Documentation- N/A

Task 9: Permitting (SWPP)

⊖ Budget Category (d): Construction/Implementation

Task 10: Pre-Construction Contracting- RFP - NOP

Task 11: Mobilization and Site Preparation

Task 12: Project Construction- Meter Installation

⊖ Task 13: Performance Testing, Demob.and Post Project Monitor

Performance Testing and Demobilization

Monitoring

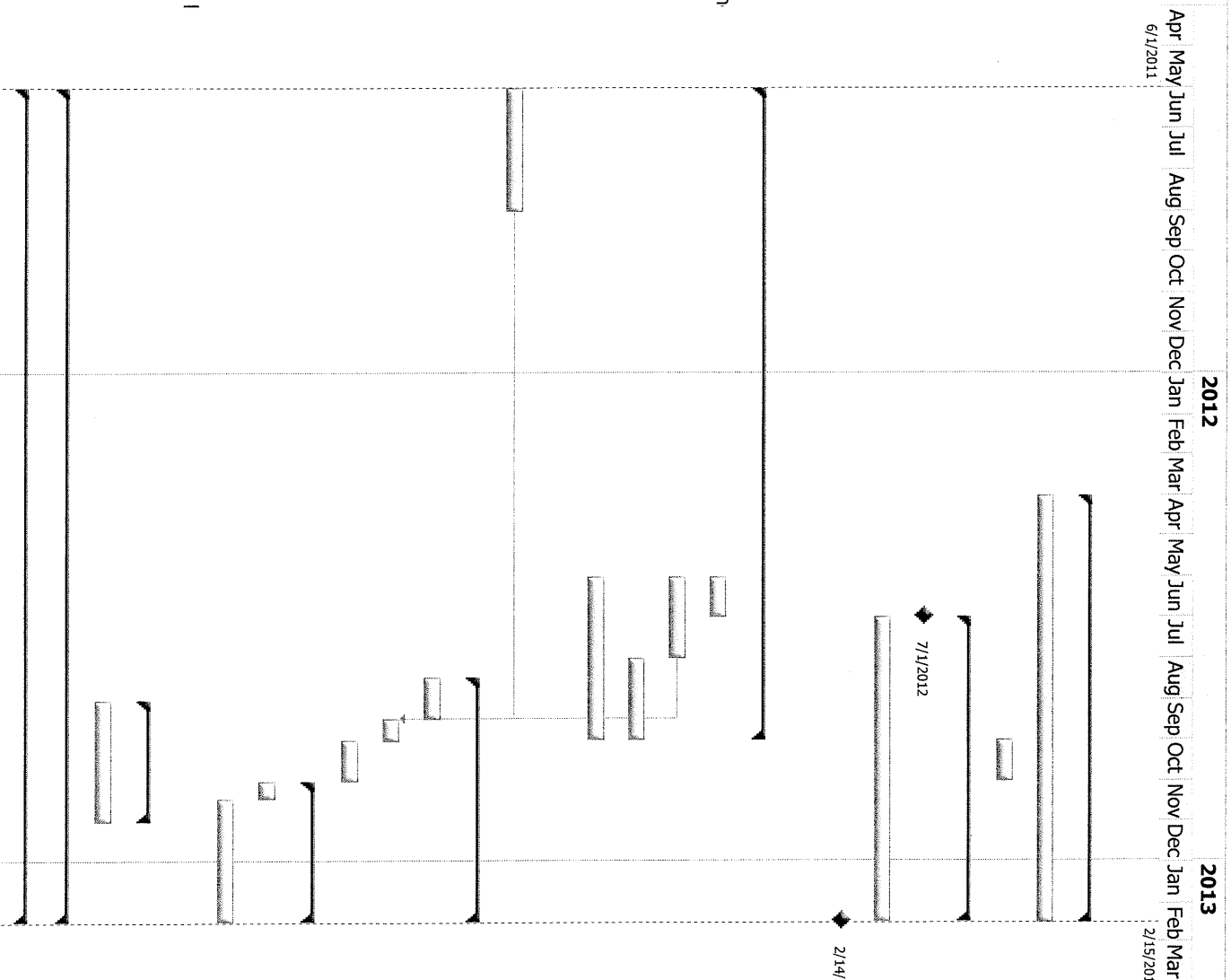
Budget Category (e): Environmental Compliance/Mitigation/Enhancement- I

⊖ Budget Category (f): Construction Administration

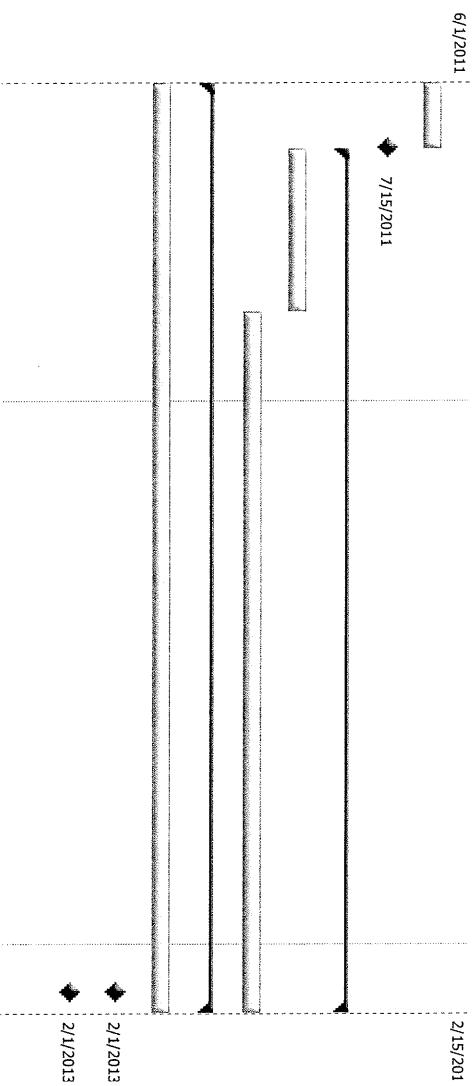
Task 14: Direct Construction Administration

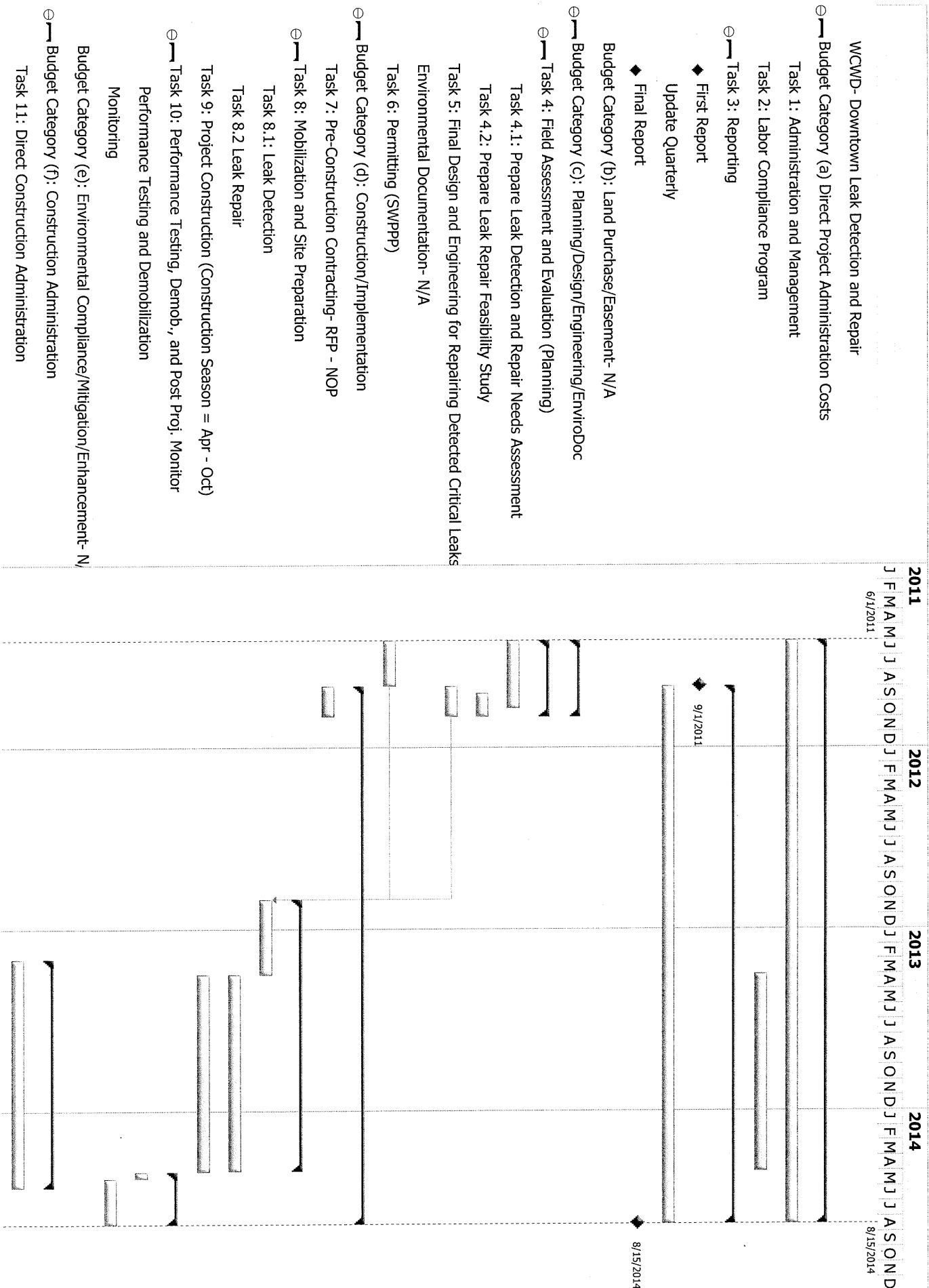
⊖ Budget Category (g): Other Costs

⊖ Task 15: Develop and Maintain CABY Project-specific Webpage



- Webpage Design
- ◆ Web Page Activated
- ⊖ Update
 - Update Monthly
 - Update Annually after Completion of Construction
- ⊖ Task 16: Data Management
 - Data Management
 - ◆ Post Project Data-SWIM Database
 - ◆ Post Project Data to Relevant State Data Base
- Budget Category (h): Construction/ Implementation Contingency- N/A





⊖ Budget Category (g): Other Costs

⊖ Task 12: Develop and Maintain CABY Project-specific Webpage

Design Webpage

◆ Web Page Activated

⊖ Update

Update Monthly

Update Annually after Completion of Construction

⊖ Task 13: Data Management

Data Mangagement

◆ Post Project Data-SWIM Database

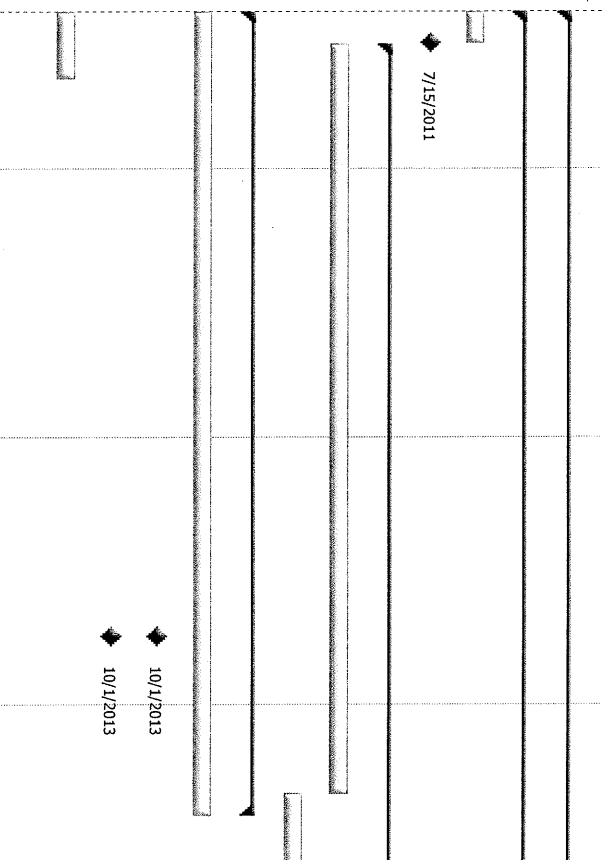
◆ Post Project Data to Relevant State Data Base

Task 14: Mapping

Budget Category (h): Construction/ Implementation Contingency- N/A

6/1/2011

8/15/2014



WCWD- Rural/DAC Integrated H2O Shortage Conting + Comp Drought Preparedn

⊖ Budget Category A: Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program- N/A

⊖ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category B: Land Purchase/Easement- N/A

⊖ Budget Category C: Planning/Design/Engineering/EnviroDoc(N/A)

Environmental Documentation- N/A

Permitting- N/A

Budget Category D: Construction/Implementation- N/A

Budget Category E: Environmental Compliance/Mitigation/Enhancement-N/A

Budget Category F: Construction Administration- N/A

⊖ Budget Category G: Other Costs

Task 4: Water Shortage Response Feasibility Study and Action Plan

⊖ Task 5: Integrated Capital Improvement Plan

Integrated Capital Improvement Plan

◆ Public Meeting 1

◆ Public Meeting 2

⊖ Task 6: Integrated Customer Water Use Efficiency Initiative

Task 6.1: Public Outreach

⊖ Task 6.2: Education and Workshop Activities

◆ Workshop 1

◆ Workshop 2

◆ Workshop 3

Task 6.3: Distribution of Retrofit Kits

Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb

2012

2013

6/1/2011

12/1/2012

◆ 7/15/2011

12/1/2012

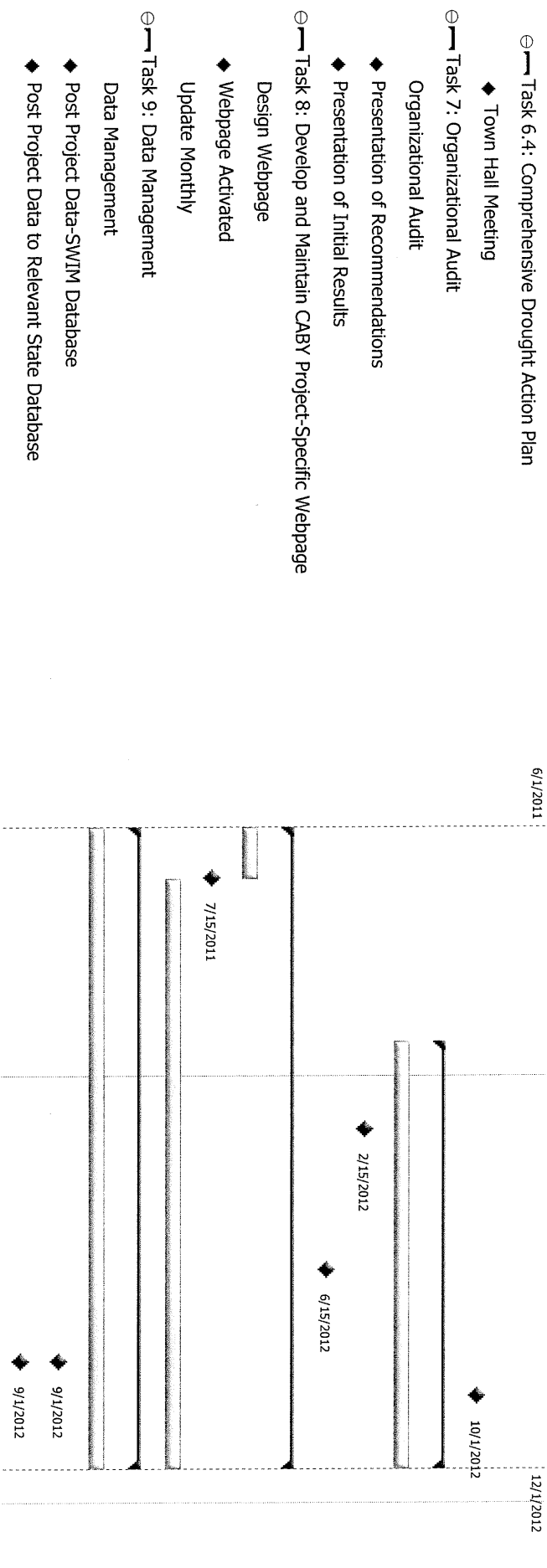
◆ 12/15/2011

◆ 2/1/2012

◆ 12/1/2011

◆ 6/1/2012

12/1/2012



Grizzly Flats Reservoir Relining

☐ Budget Category (a): Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program

☐ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category (b): Land Purchase/Easement- N/A

☐ Budget Category (c): Planning/Design/Engineering/Environmental Documentation

Permitting (Assessment and Evaluation)- Match

Engineering and Design for Reservoir Lining- Match

Environmental Documentation- (Completed)

Task 4: Storm Water Pollution Prevention Plan

☐ Budget Category (d): Construction/Implementation

◆ Task 5: Pre-Construction Contracting

☐ Task 6: Mobilization and Site Preparation

Task 6.1: Water Level Drawn Down

☐ Task 7: Construction-installation of Reservoir Lining, Pump Station, and SCADA Equipment

Task 7.1: Construct Pump Station

Task 7.2: Excavate/Compact Reservoir

Task 7.3: Construct Reservoir Liner

Task 7.4: Pour Concrete Curb and Install Chain Link Fence

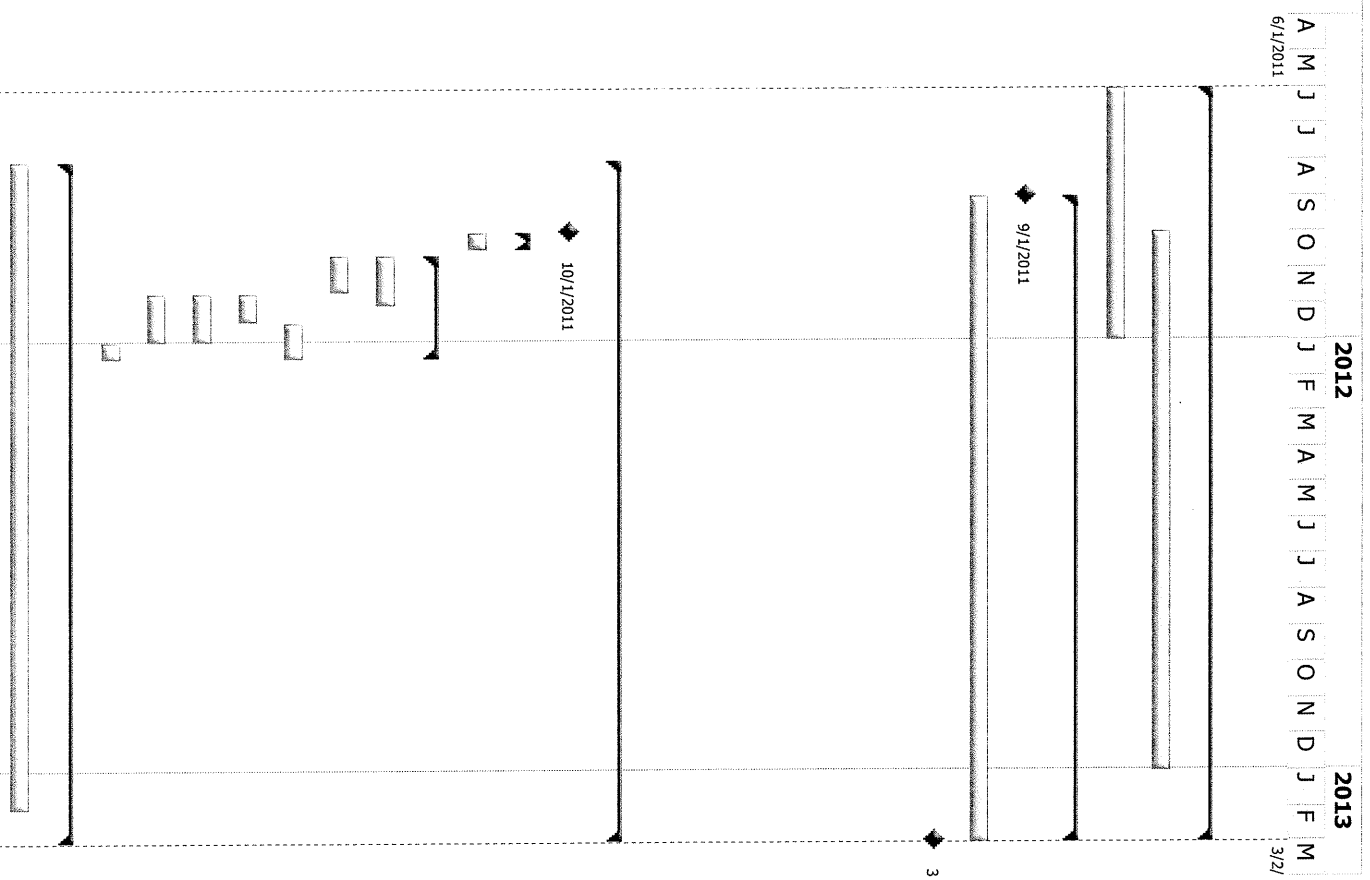
Task 7.5: Install Reservoir Influent Flow Meter Improvements

Task 7.6: Install SCADA Equipment and Test

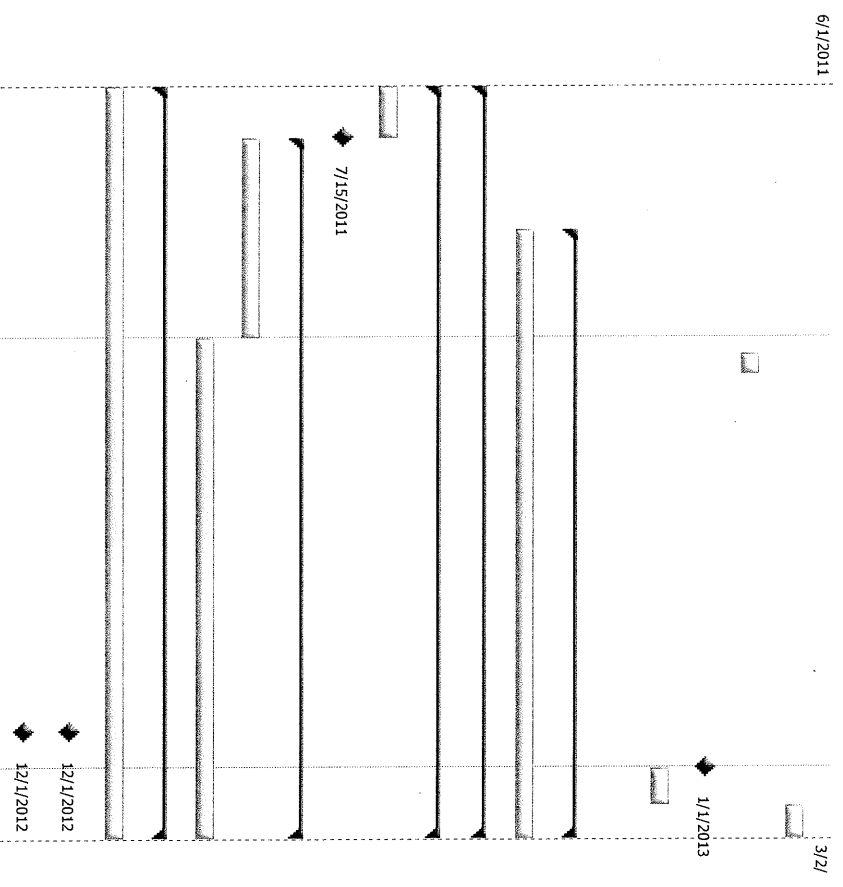
Task 7.7: Train Operators

☐ Task 8: Demobilization

Task 8.1: Monitoring Plan



- Task 8.2: Final Inspection to Determine Deficiencies
- Task 8.3: Contractor Demobilization and Erosion Control
- ◆ Task 8.4: Eleven-Month Warranty Inspections (Within First Year of Installation)
- Task 8.5: Deficiencies Corrected by Contractor
- Budget Category (e): Environmental Compliance/ Mitigation/Enhancement- N/A
- ⊖ Budget Category (f): Construction Administration
 - Task 9: Direct Construction Administration
- ⊖ Budget Category (g): Other
 - Task 10: Develop and Maintain CABY Project-specific Webpage
 - Design Webpage
 - ◆ Web Page Activated
 - ⊖ Update
 - Update Monthly
 - Update Annually after Completion of Construction
- ⊖ Task 11: Data Management
 - Data Management
 - ◆ Post Project Data-SWIM Database
 - ◆ Post Project Data to Relevant State Database



Grizzly Flats- Leak Detection

☐ Budget Category (a): Direct Project Administration

Task 1: Administration and Management

Task 2: Labor Compliance Program

☐ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category (b): Land Purchase/Easement- N/A

☐ Budget Category (c): Planning/Design/Engineering/Environmental Design

☐ Task 4: Assessment and Evaluation (Planning)

Task 4.1: Identify Technical Needs and Requirements

Task 4.2: Distribute Specifications, Request Proposals and Negotiate Equipment Purchase C

Task 4.3: Train Staff to Use Equipment

Task 4.4: Compile Electronic GIS Database of Water System Infrastructure

Task 5: Environmental Documentation

Permitting- N/A

☐ Budget Category (d): Construction/ Implementation

Task 6: Pre-Construction Contracting for all Projects

☐ Task 7: Mobilization and Site Preparation

◆ Task 7.1: Equipment Procurement

Task 7.2: System Surveyed

☐ Task 8: Implement Leak Detection and Repair Program

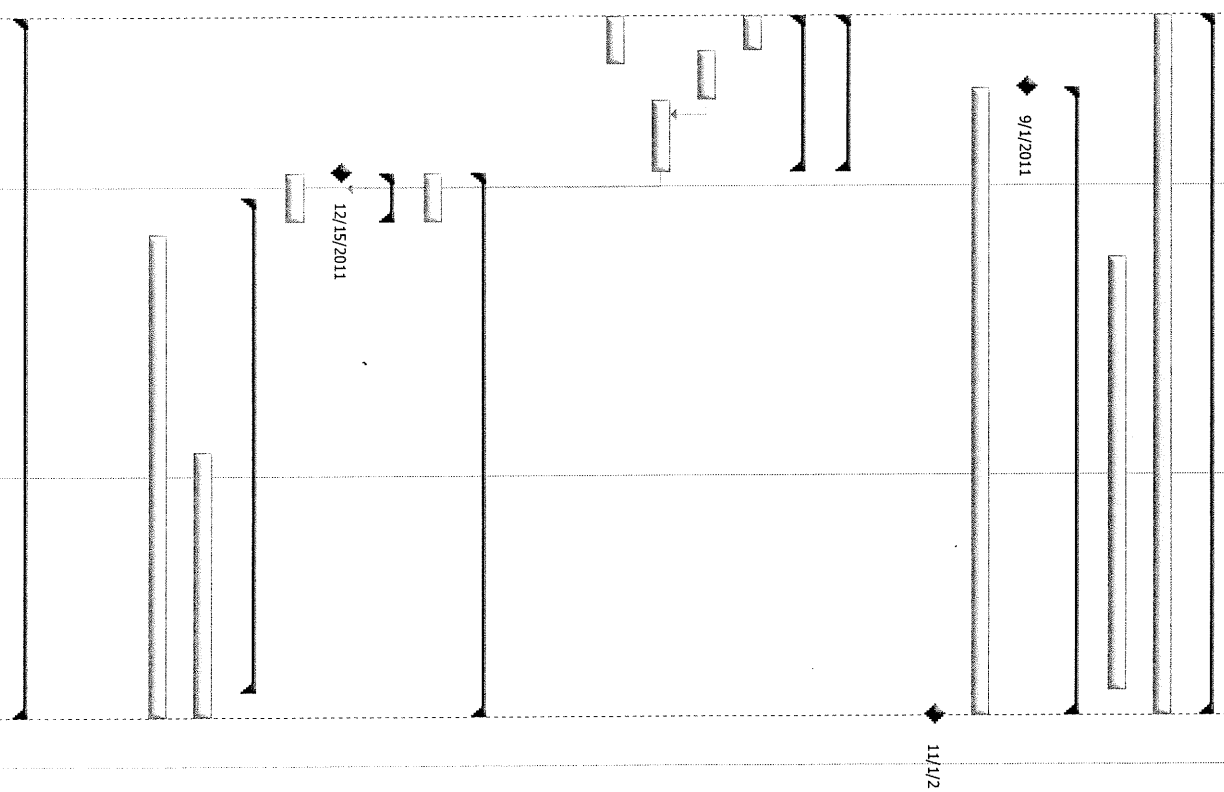
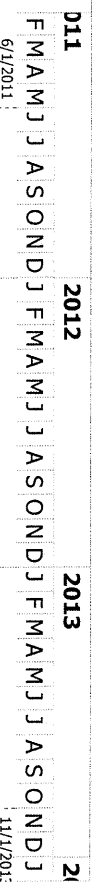
Task 9: Demobilization, Program Evaluation and Reporting

Task 10: Direct Construction Administration

Budget Category (e): Environmental Compliance/Mitigation/Enhancement- N/A

Budget Category (f): Construction Administration

☐ Budget Category (g): Other Costs



⊖ Task 11: Develop and Maintain CABY Project-specific Webpage

Design Webpage

◆ Webpage Activated

⊖ Update

Update Monthly

Update after Completion of Construction

⊖ Task 12: Data Management

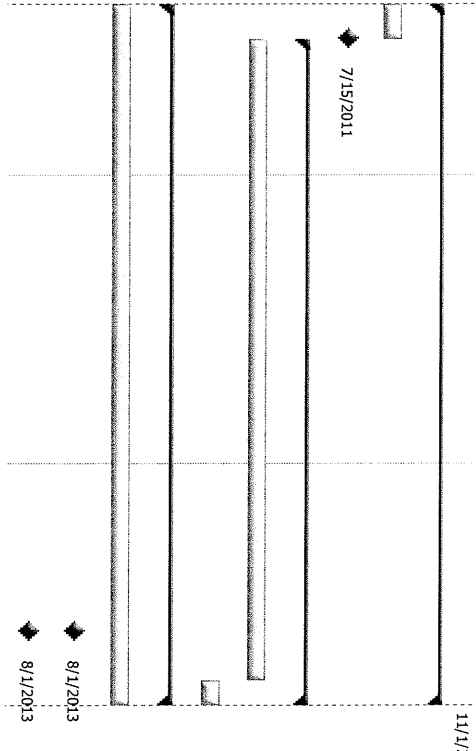
Data Management

◆ Post Project Data-SWIM Database

◆ Post Project Data to Relevant State Database

6/1/2011

11/1/2011



Grizzly Flats- Rural/DAC Integrated Water Shortage Contingency and Comprehensive Drought Preparedness

2012												2013											
M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F
6/1/2011												12/1/2012											

⊖ Budget Category (a): Direct Project Administration

Task 1: Administration and Management

Task 2: Labor Compliance Program- N/A

⊖ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category (b): Land Purchase/Easement- N/A

⊖ Budget Category (c): Planning/Design/Engineering/Environmental Documentation- N/A

Environmental Documentation- N/A

Permitting- N/A

Budget Category (d): Construction/Implementation- N/A

Budget Category (e): Environmental Compliance/Mitigation/Enhancement-N/A

Budget Category (f): Construction Administration- N/A

⊖ Budget Category (g): Other Costs

⊖ Task 4: Integrated Customer Water Use Efficiency Initiative

Task 4.1: Public Outreach

⊖ Task 4.2: Education and Workshop Activities

◆ Workshop 1

◆ Workshop 2

◆ Workshop 3

Task 4.3: Distribution of Retrofit Kits

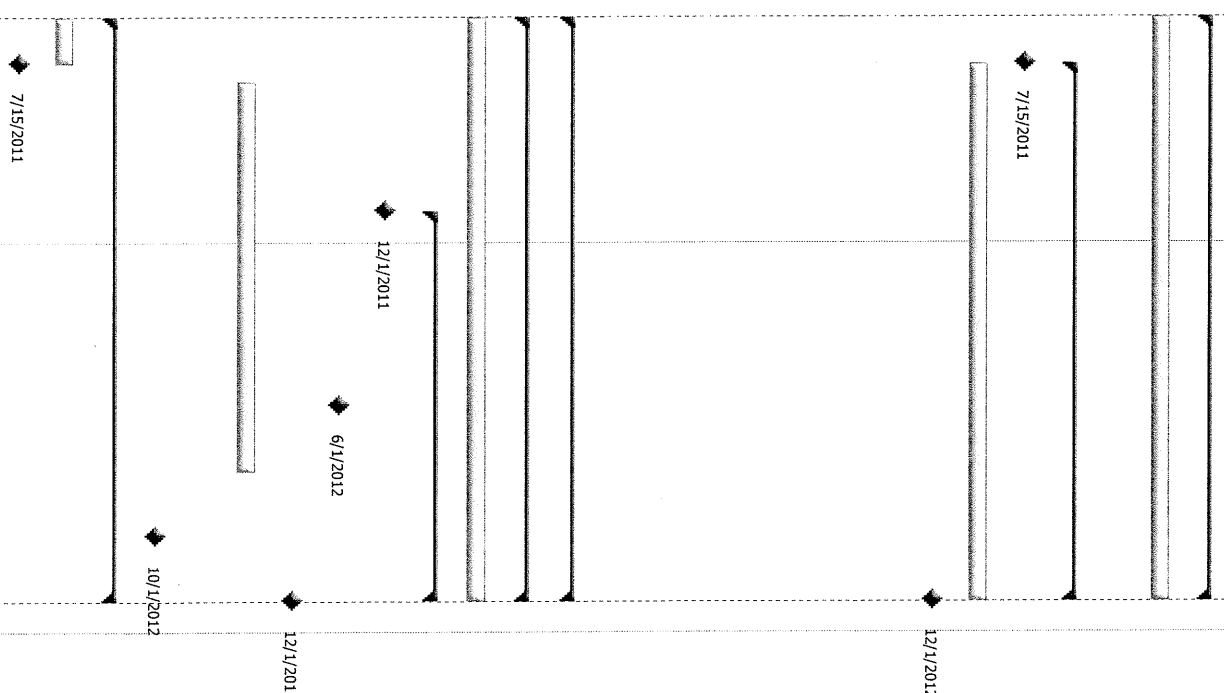
⊖ Task 4.4: Comprehensive Drought and Conservation Action Plan

◆ Town Hall Meeting

⊖ Task 5: Develop and Maintain CABY Project-Specific Webpage

Design Webpage

◆ Webpage Activated



Update Monthly

Task 6: Data Management

Data Management

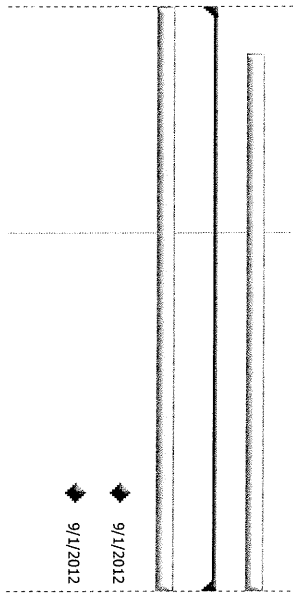
◆ Post Project Data-SWIM Database

◆ Post Project Data to Relevant State Database

Budget Category (h): Construction/ Implementation Contingency- N/A

6/1/2011

12/1/2012



Alta Colfax Correlating Leak Datalogger Installation and Monitoring

☐ Budget Category (a): Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program- N/A

☐ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

☐ Budget Category (b): Land Purchase/Easement

Task 4: Waterline Easement Determination

☐ Budget Category (c): Planning/Design/Engineering/Environmental Documentation

☐ Task 5: Finalize Design of Leak Detection and Repair Program

Task 5.1: Finalize and Confirm Maps of the Water System Infrastructure

Task 5.2: Finalize Installation Plan for Data Loggers and Monitoring Stations

Task 6: Environmental Documentation

Task 7: Permitting-N/A

☐ Budget Category (d): Construction/Implementation

☐ Task 8: Equipment Procurement, Installation, and Testing

Task 8.1: Equipment Procurement

Task 8.2: System Installation and Testing (logger Deployment)

☐ Task 9: Implement Leak Detection and Repair Program

Task 9.1: Prioritize Detected Leaks

Task 9.2: Repair High-Priority Leaks

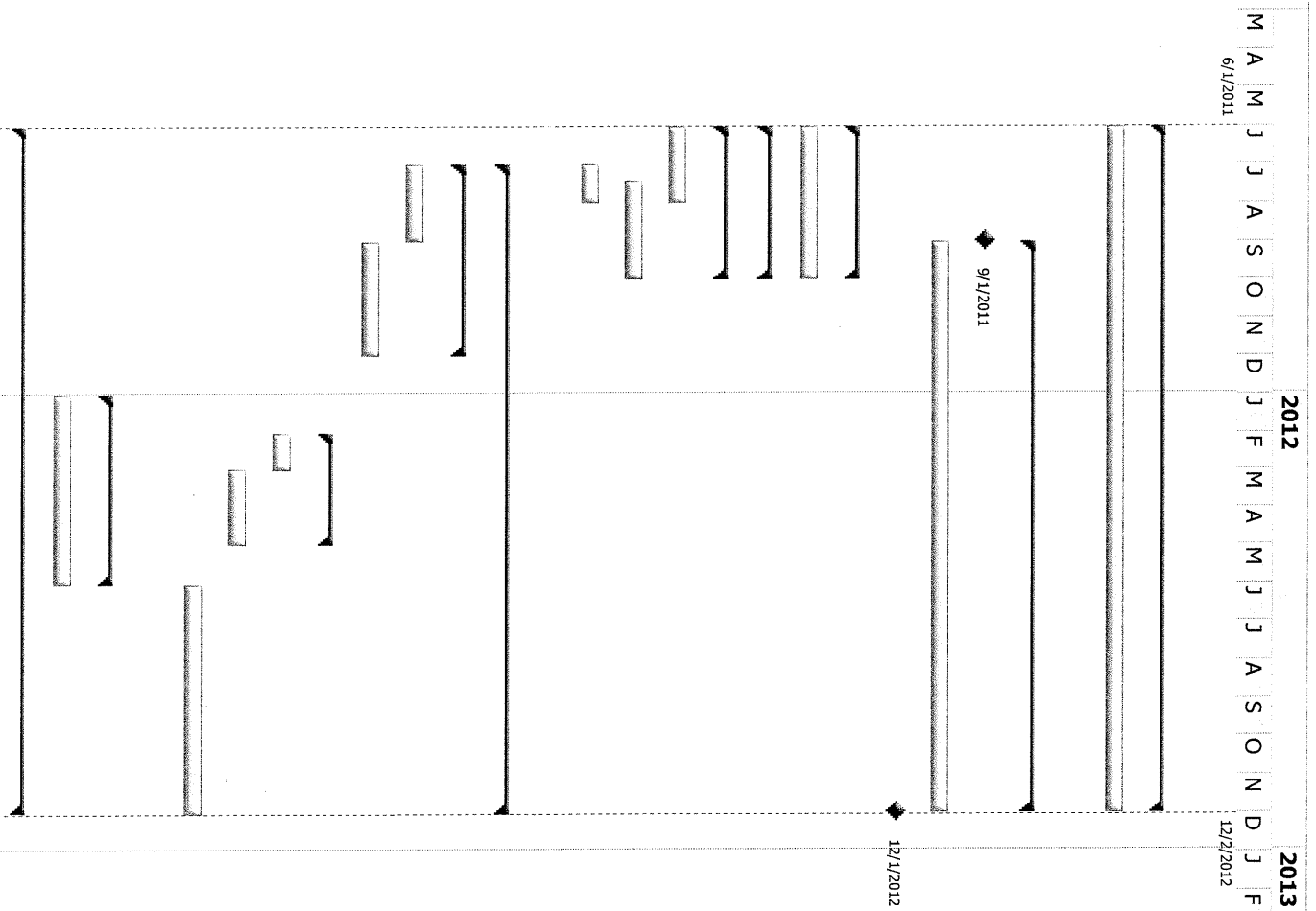
Task 10: Program Evaluation and Reporting

Budget Category (e): Environmental Compliance/ Mitigation/Enhancement- N/A

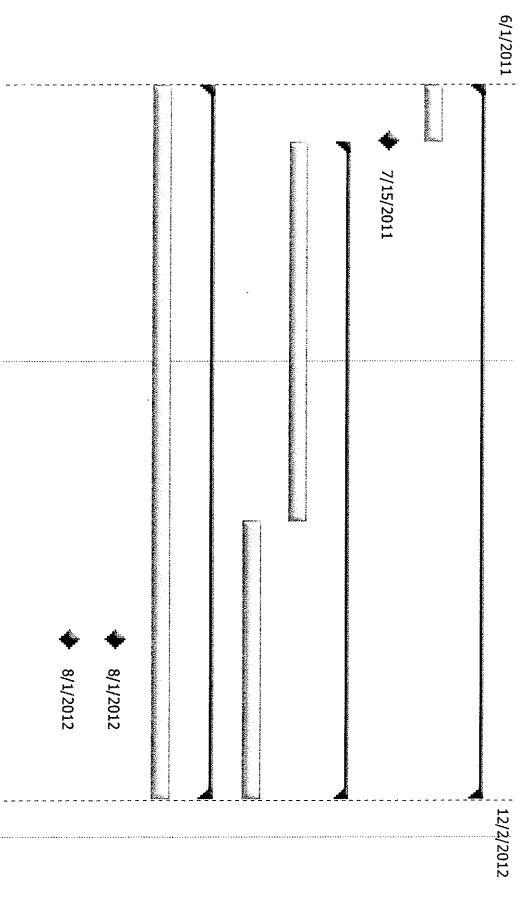
☐ Budget Category (f): Construction Administration

Task 11: Direct Construction Administration

☐ Budget Category (g): Other Costs



- ⊖ Task 12: Develop and Maintain CABY Project-specific Webpage
 - Webpage Designed
 - ◆ Web Page Activated
 - ⊖ Update
 - Update Monthly
 - Update Annually after Completion of Construction
 - ⊖ Task 13: Data Management
 - Data Management
 - ◆ Post Project Data-SWIM Database
 - ◆ Post Project Data to Relevant State Database
- Budget Category (h): Construction/ Implementation Contingency- N/A



CABY Water Trust

☐ Budget Category (a): Direct Project Administration Costs

Task 1: Administration and Management

Task 2: Labor Compliance Program- N/A

☐ Task 3: Reporting

◆ First Report

Update Quarterly

◆ Final Report

Budget Category (b): Land Purchase/Easement- N/A

☐ Budget Category (c): Planning/Design/Engineering/Environmental Documentation

☐ Task 4: Assessment and Evaluation (Planning)

Task 4.1: Establish CABY Water Trust Advisory Board

Task 4.2: Train Advisory Board Members

Task 4.3: Define Water Rights Acquisition Process

Task 4.4: Develop Water Rights Selection Criteria and Water Trust Principles

Task 4.5: Identify Priority and Strategic Reaches

Task 4.6: Outreach to Build Community Support and Identify Willing Sellers

Environmental Documentation- N/A

Permitting- N/A

☐ Budget Category (d): Construction/Implementation

☐ Task 5: Implementation

Task 5.1: Establish CABY Water Trust

Task 5.2: Prepare Trust Water Cases

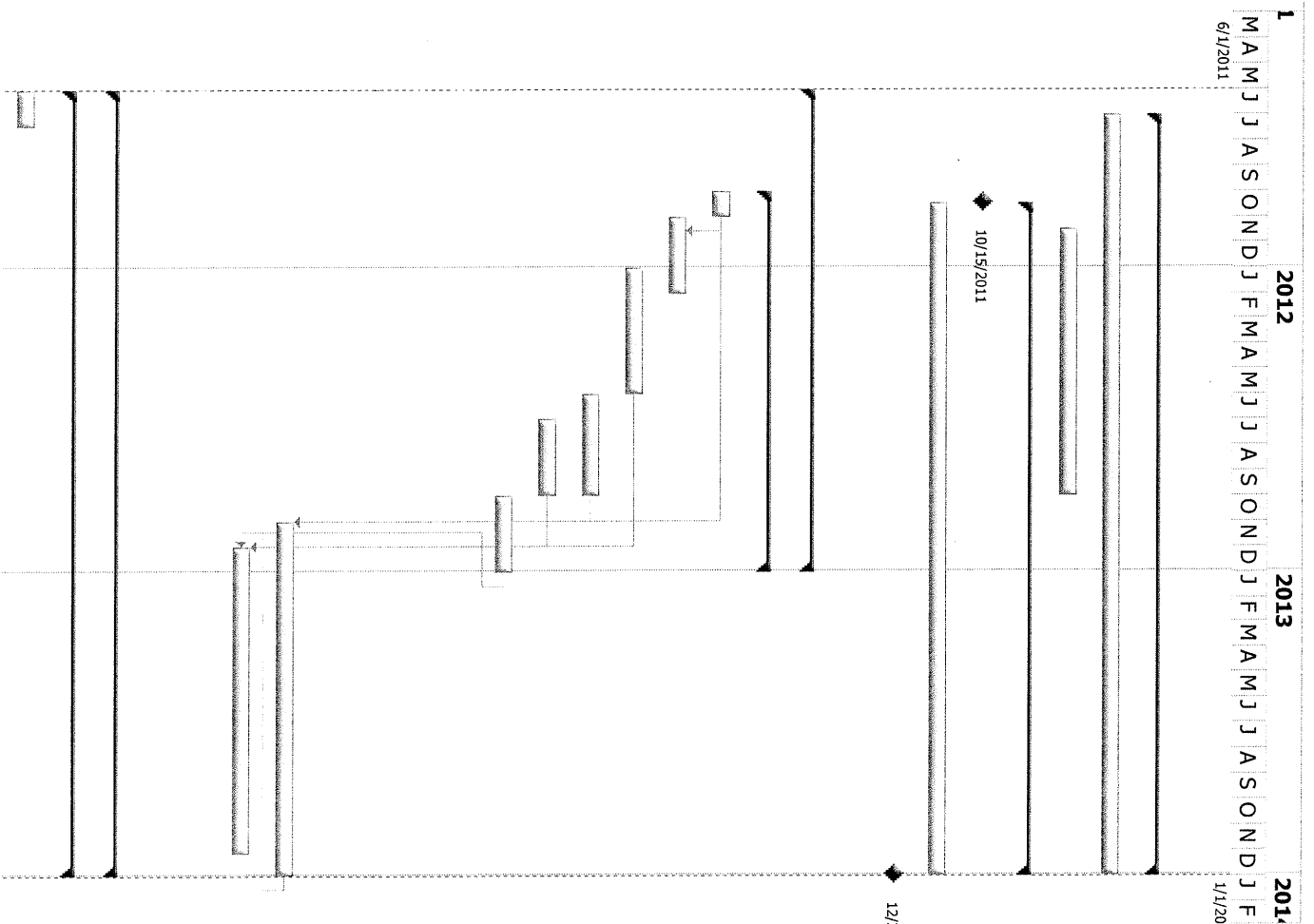
Budget Category (e): Environmental Compliance/ Mitigation/Enhancement- N/A

Budget Category (f): Construction Administration- N/A

☐ Budget Category (g): Other

☐ Task 6: Develop and Maintain CABY Project-specific Webpage

Design Webpage



◆ Web Page Activated

Update

⊖ Task 7: Data Management

Data Management

◆ Post Project Data-SWIM Database

◆ Post Project Data to Relevant State Database

6/1/2011

7/15/2011

1/1/20

◆ 9/1/2013

◆ 9/1/2013